

|  |   |   |   |                                |                                   |  |
|--|---|---|---|--------------------------------|-----------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |   |   | 1. CONTRACT ID CODE   | PAGE OF PAGES<br>1   4         |                                   |  |
| AMENDMENT/MODIFICATION NO.<br><b>A004</b>  | 3. EFFECTIVE DATE<br><b>See Block 16C</b> | 4. REQUISITION/PURCHASE REQ. NO.  |   | 5. PROJECT NO. (if applicable) |                                   |  |
| ISSUED BY<br>U.S. Department of Energy<br>Nada Operations Office<br>P.O. Box 98518<br>Las Vegas, NV 89193-8518 | CODE                                      | 7. ADMINISTERED BY (if other than Item 6) CODE<br>U.S. Department of Energy<br>Yucca Mountain Site Characterization Office<br>P.O. Box 30307<br>Las Vegas, NV 89036 |   |                                |                                   |  |
| <div style="font-size: 2em; font-weight: bold;">EXECUTED<br/>COPY</div>  |   |   | 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)   |                                |                                   |  |
|  |   |   | <div style="border: 1px solid black; padding: 5px;">           Bechtel SAIC Company, LLC<br/>           3900 South Paradise Road, Suite 183<br/>           Las Vegas, NV 89109         </div> |                                |                                   |  |
|  |   |   |   |                                | 9A. AMENDMENT OF SOLICITATION NO. |  |
|  |   |   |   |                                | 9B. DATED (SEE ITEM 11)           |  |
| CODE   |   |   | 10A. MODIFICATION OF CONTRACT/ORDER NO.<br><b>X DE-AC08-01NV12101</b>   |                                |                                   |  |
| FACILITY CODE  |   |   | 10B. DATED (SEE ITEM 13)<br><b>11/14/00</b>   |                                |                                   |  |

### 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

### 12. ACCOUNTING AND APPROPRIATION DATA (If required):

**See attached Approved Funding Program No. 6 for FY 2001)**

IS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,

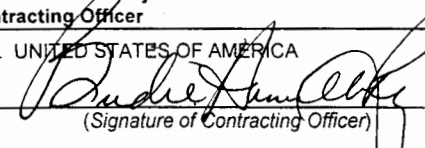
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

|          |  |
|----------|--|
| (v)      | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |
|          | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
|          | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:   |
| <b>X</b> | D. OTHER (Specify type of modification and authority)<br><b>Unilateral - Pub. L. 95-91, DEAR 970-5204-15, Obligation of Funds (MAY 2000)</b>   |

**E. IMPORTANT:** Contractor X is not, \_\_\_\_\_ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

### 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) (See attached pages)

Except as provided herein, all terms and conditions of the document referenced in Item 10A, as heretofore changed, remains unchanged and in full force and effect.

|   |   |  |                                    |
|---|---|--|------------------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print)     | 16. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)<br><b>Birdie Hamilton-Ray<br/>Contracting Officer</b> |  |                                    |
| 15B. CONTRACTOR/OFFEROR                           | 15C. DATE SIGNED  | 16B. UNITED STATES OF AMERICA<br>BY <br>(Signature of Contracting Officer) | 16C. DATE SIGNED<br><b>2/28/01</b> |
| _____<br>(Signature of person authorized to sign) |   |  |                                    |

The purpose of this modification is to incorporate Approved Funding Program (AFP) number 6.

Contract No. DE-AC08-01NV12101 is hereby modified as follows:

1. Clause B.3, ESTIMATED COST AND FEE paragraph (b), is revised to reflect an inter/intra office transfer of (\$3,786,000), which appears on Approved Funding Program (AFP) number 6 of fiscal year 2001.
2. As a result of the aforementioned revision per Clause B.3, ESTIMATED COST AND FEE, paragraph (a)(1), there is a net decrease in the estimated cost of (\$3,786,000). Therefore, the estimated cost for fiscal year 2001 is revised from \$152,411,000 to \$148,625,000.

Accordingly, Clause B.3 is revised as follows:

(b) The estimated cost of the specified contract period, exclusive of the base and award fees, if any, is as follows:

Estimated Cost

-

Contract Period: November 14, 2000, through September 30, 2001

Contract Line Items

Summary of Direct Costs

I. Mission

|  |               |
|--|---------------|
| a. Yucca Mountain (YMP0011, Rev. 00)                           | \$139,408,000 |
| b. Acceptance Transportation and Integration (WAS0011, Rev.00) | \$ 894,000    |
| c. Program Management & Administration (PMA0011, Rev.00)       | \$ 2,056,000  |
| d. Information Management (HRA0011, Rev. 00)                   | \$ 2,032,000  |
| e. Plutonium Disposition (MD1011, Rev 00)                      | \$ 105,000    |
| f. Quality Assurance (QA00011, Rev 00)                         | \$ 2,802,000  |

|                   |               |
|-------------------|---------------|
| TOTAL FY 2001 WAD | \$147,297,000 |
|-------------------|---------------|

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Modification A004

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|  |                |
|--|----------------|
| Inter/intra-office transfers during FY 01 <sup>1</sup> : | \$ (8,425,000) |
| II. Waste Management and Restoration                     | 0              |
| III. Construction Programs                               | 0              |
| IV. Work for Others                                      | 0              |
| V. Site Support  | 0              |
| VI. Maintenance  | 0              |
| VII. Reimbursable Work                                   | 0              |
| VIII. Administration                                     | 0              |
| a. Lease termination Liability Reductions                | <u>0</u>       |
| Total FY 01 estimated costs:                             | \$138,872,000  |

The award fee for the specified contract period is set forth below. The distribution of the available award fee for each evaluation period is set forth in Clause B.3.

|   |               |
|---|---------------|
| Base Fee:                                       | \$ 0          |
| Performance Fee:                                | <u>\$ TBD</u> |
| Total Estimated Costs and Fee (FY 2001):        | \$138,872,000 |
| Yucca Mountain Transition Cost (T100011, Rev 1) | 9,753,000     |
| Total Contract Value (inception-to-date):       | \$148,625,000 |

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<sup>1</sup> Inter/intra office transfers include all transfers to date during fiscal year 2001.

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Modification A004

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3. This modification implements changes in contract funding pursuant to AFP number 6 for fiscal year 2001. AFP number 6 appears as Attachment 1 to this modification. The AFP stipulates the appropriate budget and reporting code distribution of the incremental funding identified below. The following is a summary of funding changes in AFP number 6:

| <u>AFP No.</u> | <u>Activities</u>            | <u>Amount</u> |
|----------------|------------------------------|---------------|
| 6              | Incremental Funding          | \$0           |
| 6              | Inter/Intra Office Transfers | (\$3,786,000) |

In accordance with changes in AFP number 6, funds in the amount of (\$3,786,000) are hereby de-obligated from the contract. The total amount of obligated funds from contract inception-to-date is therefore decreased from \$115,175,000 by (\$3,786,000) to 111,389,000. Therefore, Clause B.2, OBLIGATION OF FUNDS, is revised to read as follows:

Pursuant to the clause entitled , 'Obligation of Funds', total funds in the amount of \$111,389,000 have been allotted for obligation and are available for payment of allowable costs and any fees to be incurred from the effective date of this contract through the period estimated to end March 31, 2006.

4. Except as provided herein, all terms and conditions of the document referenced in 10A of the Standard Form 30, as heretofore changed, remain unchanged and in full force and effect.